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ELTWEED POMEROY *Nurseryman*

DONNA, TEXAS



Crinum Capense Alba

(South African Lily)

One of the loviiest of the large and lovely class of Amaryllids which are the Lilies of the South. They thrive in the Rio Grande Delta. This variety was first grown in the United States at La Granja Farm.

WAR TIME FACTS

PLANT FRUIT TREES. Food Administrator Hoover has ruled that fruit is "an essential food product."

Prof. J. C. Whitten, the Missouri State Horticulturist, says: ,"There never was a time when you could put out an orchard with as fine an outlook for profits as now."

EFFECT OF PROHIBITION. Owing to the spread of prohibition and the great diminution in use of alcoholic drinks, the demand for juicy fruits has vastly increased, and particularly of drink-making fruits like the lemon and lime. The gross returns from citrus orchards of bud selected trees, properly cared for and with fire protection in winter, will not be in the hundreds but in thousands of dollars per acre.

No other staple crop will give as large returns, either gross or net, as orange, lemon, lime and grapefruit groves well cared for, and such returns will continue longer after peace begins than on any other crop.

PRICES have advanced owing to war conditions. I think the prices named in this catalog will hold to the end of planting season in 1919. But all prices are subject to change without notice, save where an order is actually given with the third cash paid on it. Such orders will be filled at the prices named if I lose money.

PRICES NEXT SEASON will advance again and it will be a bigger advance than in the past. The scarcity of expert labor has not yet worked its full effect. I advise heavy plantings this season to avoid the sure-to-come future advances in all costs.

SCARCITY OF GOOD STOCK. Many kinds of nursery stock are scarce; in some instances I have already bought all that was available in the territory where they are ordinarily grown. Owing to shortage of expert labor, this scarcity will increase till the war is over. If you can get good stock, BUY NOW.



Park Scene in Mercedes. Washingtonia Robusta Palms. Planted about 7 years ago



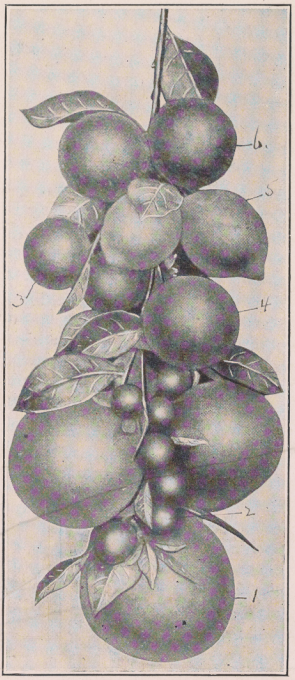
Cluster Oranges on Tree at A. J. McColl's, Pharr

62,83

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HORTICULTURAL AND POMOLOGICAL
INVESTIGATIONS

A CLUSTER OF CITRUS FRUITS



1 Marsh Pomelo
2 Kumquat
3 Tangarine Orange
4 Blood Orange
5 Eureka Lemon
6 Valencia Orange

Nursery Catalog 1918-1919

ELTWEED POMEROY

DONNA, TEXAS

CONDITIONS OF SALE

TRANSPORTATION. I expect from four to eight carloads of trees from Florida, from one to five from California and several from Texas. Owing to a careful follow-up system arranged between myself, the shipper and the railroad and to diminution of through freight traffic on the Southern roads and little use of them for war purposes, my cars came through last winter in the quickest time I have known, with trees in fine condition. The outlook is for a continuation of these favorable conditions with the added one of a hoped for traffic preference, because trees grow an "essential food product." Should war conditions so change that it is impossible to get satisfactory transportation or any injury befall stock, over which I have no control, I reserve the right to cancel any order or part of an order, in which case any money paid on it will be refunded.

TERMS. **Ten per cent discount** on all orders received before December 1st, if accompanied by a third cash. No discount allowed after December 1st. After February 20th, ten per cent advance. A third cash should accompany all orders and the balance is due on delivery. Unless other arrangements are made, trees and plants will be sent by Express, C. O. D., for balance due.

PACKING AND DELIVERY. On orders of $5.00 and over no charge for packing and goods delivered f. o. b. Donna station.

QUANTITY PRICES. Six plants of one kind will be furnished at the dozen price and 50 at the 100 price. This does not mean that you can take 1 rose, 1 hibiscus, 1 canna, 1 amaryllis, 1 day lily and get the dozen price, but you could take 6 roses and have them assorted and get the dozen price.

SUBSTITUTIONS. I will fill orders exactly as ordered, if possible, but through this catalog, I have reserved the right to substitute other sizes of same plant if out of the size ordered. Where another variety is close to the variety ordered, which I may be out of, I will substitute unless expressly directed not to.

GUARANTEE. I guarantee to deliver living, livable trees. I guarantee them to be so well packed as to reach customers in a liveable condition in a reasonable time. Should the transportation company delay delivery, they are the ones who will reimburse you for the damage from such delay. Neither I nor any other nurseryman that I know of guarantee trees to live after they have passed from his control. It is up to you to make them live.

COMPLAINTS. If you think anything wrong, notify me IMMEDIATELY on receipt and I will investigate and make satisfactory. Complaints made later than two days after delivery are too late. Most nurseries make it the day stock is received.

GUARANTEE AS TO KIND. Great care is used to have all trees and plants true to label. This is not always possible when dealing in tens of thousands of plants. Such errors are rectified as soon as known, but it is mutually agreed that I shall not be liable for any sum greater than that originally received for such plants.

PLANTING CONTRACTS

PLANTING CONTRACTS. I am offering to take on a limited number of acreage plantings under three contracts. These vary slightly with land and other conditions. Contracts sent on application.

1st. $400.00 PER ACRE. For this amount I will furnish citrus and windbreak trees, plant and care till March 1, 1920, and you have no other expense save taxes and water rates and I guarantee an 103 per cent stand at end.

2nd. 20c PER TREE. If you buy your trees from me, I will plant and give first irrigation for this.

3rd. $25.00 PER ACRE. For this I will supervise all operations for a year and you pay actual cost plus 10 per cent. You get two detailed reports with the condition of every tree stated.

PLANNING TERMS. I am glad to advise, plan and map grounds for planting at $25.00 per day.

PRUNING, ETC., at 40c per hour for expert laborers and $1.50 per hour for my time and transportation.

VISITORS

VISITORS. La Granja Farm is about a mile east of Donna Station and 900 feet south of the railroad. It is a growing place for flower bulbs, a testing ground for many kinds of plants, etc., and has 8 or 10 acres of citrus groves. Visitors are always welcome. Widely traveled and experienced visitors say that more of the possibilities of our Delta can be seen at La Granja than in all the rest of the Valley put together. If you will drop me a postal when you will call, I can generally arrange to be home.



Citrus Grove at San Juan, on Rio Grande, when four years old
Owned by J. E. Crane

Fruit, Shade and Wind-Break Trees, Etc.

SPECIALLY SUITED FOR PLANTING IN THE RIO GRANDE DELTA, TEXAS

SEASON OF 1918-1919

For Sale by ELTWEED POMEROY, Nurseryman, Donna, Texas



Twin Umbrella Trees at La Granja, 6 Years Old

SHADE TREES

UMBRELLA CHINA TREE (Melia azedarach umbraculiformis) Often called Texas Umbrella tree because a native of Texas. A splendid shade tree of beautiful rounded growth and giving a dense shade. Very rapid in growth but subject to root rot and dieing, but probably the best shade tree for immediate effect. Five hundred are coming to La Granja in December, and while they last the prices will be as below; after that only as obtainable and usually parties will have to pay express and packing charges of 30c to $1.00 per tree extra.

Prices

	Each	Dozen	100
5 to 6 feet, 200 stock	$ .50	$ 5.00	$40.00
6 to 8 feet, 200 stock	.75	7.50	60.00
8 to 10 feet, 100 stock	1.25	12.50	.....

LIGUSTRUM JAPONICUM This tree, if trained, grows to be one of the most beautiful shade trees of this section. It is bright green winter and summer with black berries at Christmas. Immense trees can be seen in the plaza at San Antonio and in the Capitol Drive at Austin, and it has been extensively planted on the streets of San Benito. Rather slow-growing, but hardy and beautiful. A limited number bought.

Prices

	Each	Dozen	100
Balled and tree form, 2 to 3 feet	$ .85	$ 8.50	$60.00
Balled and tree form, 3 to 4 feet	1.00	10.00	80.00
Balled and tree form, 6 to 7 feet	2.50	25.00	.....

LIVE OAK (Quercus Virginiana) This is native north of the sand belt, and when planted here with sufficient water, it thrives and is not, when irrigated, a slow grower. Evergreen and a beautiful shade tree.

Price: 2 to 3 feet .....75c each $7.50 dozen $60.00 per 100

Assortment No. 7, one dozen, my selection: Umbrella, Ligustrum, Live Oaks, Mulberry, etc., etc., $6.00.

AUSTRALIAN SILKY OAK or FERN TREE (Grevillea Robusta) Probably the best all-around shade tree for our section. Quick-growing, large, splendid, with lovely fern-like leaves, very graceful. When young will not stand our hardest freezes, but does when two or three years old.

WEST INDIA BIRCH (Bursera Simaruba) A very close second to above. Quick-growing, medium sized, spreading, evergreen tree with soft yellow-green foliage. Stands our summer sun well.

POPINAC (Acacia Farnesiana) A much branching shrub which by proper pruning can be made into a delightful tree. Thrives splendidly here. Has delicate, bi-pinnate, grey-green leaves, small thorns and compact balls of fragrant golden-yellow flowers.

ROTAMA (Parkinsonia Aculeata) This most unusual tree has leaves half inch wide and foot or more long, and is covered with lovely golden yellow flowers in spring. Its growth is very rapid and it is so striking a tree it should be widely planted.

DEVIL'S EAR TREE (Enterolobium Cyclocarpum) A tall, smooth tree with abundant pinnate foliage and greenish white flowers and curious seed pods twisted into a circle. A very lovely tree. Rapid grower.

WOMAN'S TONGUE TREE (Albizzia Lebbek) A spreading tree with lovely pinnate leaves and of very rapid growth. Flowers greenish yellow and fragrant. A lovely lawn tree.

MIMOSA TREE (Jacaranda Mimosaefolia) One of the loveliest trees for protected plantings. Its leaves are like exquisite ferns. The tree is symmetrical and elegant. In May it bears large clusters of mauve-blue flowers which make the tree a cloud of blue. Stands trimming well.

WHITE POPINAC (Lencena Glauca) A lovely pinnate leaved, free-blooming shrub which can easily be trimmed into a delightful tree. Flowers are round balls of white.

BOTTLE TREE (Sterculia Diversifolia) An Australian tree which is widely planted in California and which has done well with me. Rapid grower, pretty light green foliage, hardy. It gets its name from the spreading of the trunk at the base like a bottle. It is a light feeder and hence should make a good windbreak tree, as well as a good avenue tree.

Prices

Good strong trees 75c each, $7.50 dozen, $55.00 per 100, except the Bottle Tree, which is $1.00 each, $10.00 dozen.

In the Silky Oak can get small pot-grown trees for 50c each, $5.00 dozen, $35.00 per 100, and extra large trees for $1.25 each, $12.50 dozen.

Assortment No. 1: My selection of dozen.....$6.50
Assortment No. 2: My selection of half dozen..... 3.50



TEAS WEEPING MULBERRY (Morus Pendula) A very graceful, weeping tree with long slender branches drooping to the ground. Delightful for park, cemetery or lawn planting. Easily grown.

Prices

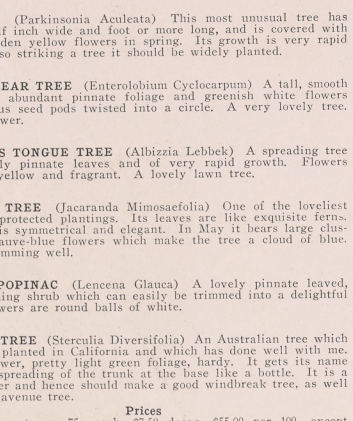
Heads, 4 to 6 feet, 2-year trees; each, $1.50; dozen, $15.00.

MULBERRY TREES (Morus Alba or Tatarica) Very rapid growing, wide spreading trees. Leaves food for silk worms. Saps soil for some distance around.

Prices

4 to 6 feet, each, 50c; dozen, $5.00; per 100, $40.00.

FLOWERING TREES



Lovely Fringed Flowers of Chilopsis

Other trees that flower are minosa, rotana, popinacs etc.

FLOWERING WILLOW (Chilopsis Linearis) Not a true willow but looks like one till it blossoms out with its lacey flowers, when the whole tree becomes one big bouquet. Dwarf growing 12 to 15 feet high.

Price: 2 to 3 feet .....75c each $7.50 dozen $60.00 per 100

LAVENDER TREE (Vite Agnus Castus) A delightful dwarf tree with lavender colored flowers with the pungent lavender odor.

Price: 3 to 4 feet .....75c each $7.50 dozen $60.00 per 100

RED TAVASHEEN (Caesalpina Pulcherrima) A very rapid growing and most lovely dwarf tree with soft, pinnate foliage and most gorgeous red flowers in August and on. Tender and will be frozen back by 28 degrees, but comes up rapidly from roots. Flowers first year.

YELLOW TAVASHEEN (Caesalpina P. Flava) Same as above save flowers are a rich nankin yellow.

BIRD OF PARADISE TREE (Poinciana Gilliesii) Smaller, with duller foliage, and completely hardy here and gorgeous spikes, vermilion and gold flowers.

Prices

Strong, little plants	60c each	$6.00 dozen
A few large ones		$1.50 each

Assortment No. 3: My selection of a half dozen assorted.....$3.00
Assortment No. 4: My selection of a dozen assorted.....5.50

HEDGE PLANTS

Most arbor vitaes and cypress make fine hedges. As also in fruiting plants the pomegranate, feijoa, guava, and in flowering plants the crape myrtle, flowering pomegranate, cannas, etc. Dwarf bamboos make fine hedges, but preferably the best is

LIGUSTRUM LUCIDUM The regular Privet is hard to get started here and to keep growing nicely. This has grown splendidly at La Granja for seven years. It does well in the Rio Grande Delta.

It is much more beautiful than the regular Privet and has rather pointed, thick, dark green glossy leaves. It grows five or six feet high and can be used as a shrub with others or as a hedge plant. It is evergreen.

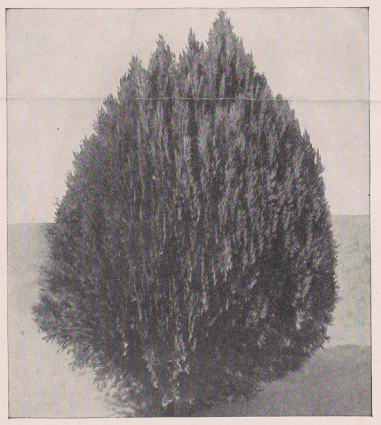
Prices

	Each	Dozen	100
Pot-grown plant, 1 to 1½ feet	$ .45	$ 5.00	$ 37.50
Large plants, 2 to 3 feet	1.25	14.00	100.00

ARBOR VITAE

ARBOR VITAE (Thuya) This class of trees are evergreen, of beautiful shape, will stand much drought and thrive. But they must be planted with care and given to you balled. Then, if, during summer, young plants have a small amount of water put close to the roots the top soil is so hot it turns the water into steam, the roots cook and the plant dies. If it is remembered to either water at night or to put such a large quantity of water on that the ground temperature is lowered, they will thrive and are an ornament anywhere. All stand shearing well.

Arbor Vitaes are very scarce this season and as they must be shipped with a ball of dirt, it is almost impossible to bring them into the Delta, save in carlots, at any reasonable cost. I bought three hundred last summer of fine trees from the only large block that I know of in Texas—and all the grower would sell to me. After they are sold I will not know where to get any others at double the prices I offer these. They are:



Arbor Vitae, Golden Pyrimidal

COMPACT CHINESE (Thuya Orientalis Compacta) 50 selected trees 2 feet to 3 feet. Low, bushy, pyramidal trees, growing perhaps 25 feet high. Foliage bright green. Very desirable for single specimens or for hedges.

GOLDEN (Thuya O. Aurea) This has golden tipped foliage, making it a very bright object in landscape. Tree is slightly dwarf and very lovely, either for hedge or single specimens. Stock 50 in 2 to 3 feet and 50 in 3 to 5 feet.

GOLDEN PYRAMIDAL (Thuya O. A. Pyramidalis) This is same as last, save that it grows much taller and in pyramidal shape. A beautiful tree. Stock 100 in 2 to 3 feet and 50 in 3 to 5 feet.

Prices

	Each	Dozen
2 to 3 feet, balled	$1.25	$12.50
3 to 5 feet, balled	2.00	20.00

Right reserved to give larger or smaller size if order is out.

OTHER EVERGREENS



A Stately Combination for Avenue Planting. Washington or Fan Palm and Italian Cypress



Italian Cypress

ITALIAN CYPRESS (Cupressus Sempervirens) A tall, slender tree with erect branches having a columnlar or pillar effect, very striking among other trees, at gateways or along avenues.

Price: 50 bought, pot-grown, 2 to 3 feet, $1.00 each, $15.00 dozen.

CEDAR OF GOA (Cupressus Lusitanica) A beautiful, spreading evergreen tree which has done well at La Granja.

Prices

Strong, little plants, 75c each, $7.50 dozen.

ARIZONA CYPRESS (Cupressus Arizonica) A beautiful, bluish-green cypress of narrow pyramidal form. Hardy and stands drought well. Its foliage so different in color from the usual evergreen trees, makes it specially suitable to mingle with others. Makes fine windbreak.

Prices

Strong, small plants:
60c each, $6.00 dozen, $40.00 per 100.
2- to 3-foot trees in cans: $1.90 each, $19.00 dozen.

Assortment No. 5: One-half dozen, my selection, $5.00.

Assortment No. 6: One dozen, my selection, including Arbor Vitaes, $10.00.



Arizona Cypress

RUBBER TREE (Ficus Elastica) This is the rubber plant grown as a house plant north and here with protection from our frosts of 25 degrees or under, it grows to be a big tree with leaves a foot long. The leaves are a very dark, glossy green and thick and leathery. It is a very ornamental tree and can be used as a piazza plant in a box or tub.

MORETON RUBBER TREE (Ficus Macrophylla) This is a rubber plant coming from Australia, very similar to the regular rubber tree but it is said to be the hardiest of its species and is used in Australia as a street tree.

Prices: 18 inch plants 75c each; $7.50 per dozen. Larger plants from $1.25 to $2.00 each.

BUNYA-BUNYA PINE (Araucaria Bidwillii) A most striking and stately tree with symmetrical branches and stiff, pointed leaves. Needs protection from the sun the first year, but grows to great height and is wonderfully fine as a specimen in a lawn.

MONKEY PUZZLE TREE (Araucaria Imbricata) A cousin of above with twisted branches in regular whorls, both curious and striking.

Prices

A few small trees of Bunya-Bunya Pine .....$1.00 each
3 to 4 feet trees of both obtained at .....$4.00 each

ST. JOHN OR CAROB TREE (Ceratonia Siliqua) A most beautiful tree with shining green leaves but needs protection from our worst frosts. Grows 40 feet high and bears pods filled with nutricious, sweetish pulp often fed cattle.

Price: Strong plants .....$1.00 each $10.00 dozen.

PALMS

Palms are the sentinels of plant life. No other plant creates such a sense of majesty and stately tropical dignity as the larger varieties of palms when mature. They are one of the most attractive and by large plantings, should become, the distinctive feature of the Rio Grande landscape. Certain tall-growing varieties are particularly fine for a splendid avenue approach to a home; others give an air of magnificence to a lawn; other dwarf varieties can be used near a house or in tubs on a piazza. My selection embraces the tested out sorts for these uses.

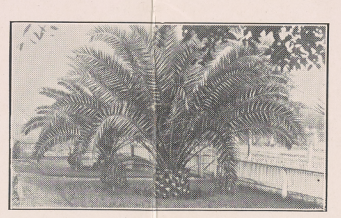
Palms cannot be handled with bare roots; they must be either balled or grown in pots or tubs when they can be transplanted without disturbing the close in roots. This method requires the pruning off of from 40 to 60 per cent of the leaves. When planting, do not remove the burlap but simply cut the cord and give plenty of water.

Palms and citrus trees live in the happiest community as the palm roots do not extend far and sap the soil where nearby citrus trees grow, hence a wind-break of the Sabal or of date palms or alternately of tall Washingtonio Robusta and broad Canariensis, is fine. If given lots of water, they are not slow growing.



6-Year Old Sabal Mexicana Palm at La Granja

SABAL MEXICANA OR PALMETTO Absolutely hardy, rapid growing, very beautiful when small and stately when large.



Phoenix Canariencis Palm at Raymondville

PHOENIX CANARIENSIS This is the most beautiful of the date palms with long elegant frond-like branches. It quickly grows very large and should have a space 20 feet in diameter. It is glorious for single specimens on lawns.



6-Year Old Washingtonia Robasta Palm at La Granja

WASHINGTONIA ROBUSTA A tall and very fast-growing fan palm admirably adapted to avenue or windbreak uses.

Prices.

	Each	Dozen	100
Small palms from 4 inch pots	$ .60	$ 6.00	$40.00
2'-3' balled palms	1.35	13.50	100.00
3'-4' balled palms	2.10	21.00	150.00

Should I be out of one size, I reserve the right to fill orders with some other size at its proper price.

Assortment No. 8 1 dozen palms 2'-3' my selection ...$12.00

COCOS PLUMOSA (Queen Palm) The finest palm for avenue planting as it grows with straight, erect trunk some 35 feet high and long, feathery, swaying dark green leaves.

Prices.

	Each	Dozen	100
Small palms from 4 inch pots	$ .85	$ 8.50	$ 60.00
2'-3' Balled palms	2.00	20.00	150.00

THRINAX PARVIFLORA (Thatch Palm) An exceedingly delicate, lovely little palm for inside and shady places.

LIVINGSTONIA CHINESIS (Chinese Fan Palm) Another very lovely house palm with broad fan leaves, handsome and striking.

PHOENIX ROEBLENII Another dwarf palm growing only 3 or 4 feet high with delicate, spiny leaves.

Prices: Strong specimen plants ....$1.25 each $12.50 dozen

CYCAS REVOLUTA (Sago Palm) A beautiful dwarf plant usually called a palm with dense crown of elegant, symmetrical dark green leaves recurving from center.

Price: From $1.00 up according to number of leaves.

BAMBOO



Bambusa Argentia



Arundo Donax

These after the palm, are distinctly tropical and handsome in massed effects at a distance. They make admirable windbreaks.

ARGENTEA (Silver Bamboo) This grows about 35 feet high and is admirable for windbreaks.

ARUNDO DONAX A beatiful reed growing 12 to 15 feet with feathery plumes in fall. Its stalks makes fine canes for tieing plants to.

Prices: Single rooted canes or roots 25c each $2.00 dozen $15.00 100. Small clumps, 50c each $5.00 dozen $30.00 100.

FALCATA A dwarf species growing about 12 feet high with delicately frilled leaves, very graceful. Good for a house plant.

DISTICHA Another dwarf variety very graceful.

Prices: Small clumps, 60c. each $6.00 dozen $4.00 100.

AGAVE This stately, stiff-leaved architectural plant, grows splendidly here and has a most tropical effect when mixed with other plants.

MEXICANA This variety has blue-green leaves and grows large

VARIAGATA Leaves beautifully striped with cream. Plants are naturally smaller than other variety.

Prices: From $1.00 to $5.00 according to size.

SEMI-TROPICAL FRUITS

The few listed here, have been selected out of many because of known or imagined value or because curious and interesting. I have put those of known value first.

GUAVAS There are only two other fruits which can be classed with the guava for making jellies and preserves. They thrive here but are subject to frosting if we have 25 degrees or under and they are not protected but they quickly come from roots. If they pass through the winter all right, they will have abundant fruit. There are two varieties.

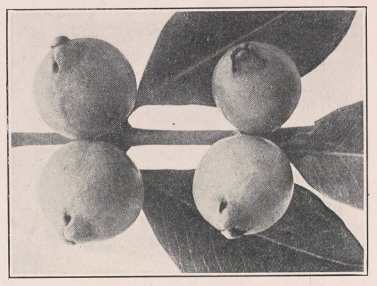


Red Cattley Guava Have Fruited at La Granja

CATTLEY (Psidium Cattleianum) This has glossy thick green leaves very ornamental and the fruit is small, reddish and sub-acid. It is said to be hardier than the other but I have not found it so. It rarely grows over 5 feet high.

Prices: Strong plants 50c. each $5.00 per dozen $35.00 100

It is capricious about fruiting seeming to need moist weather



Large Tender Guava Fruited Abundantly at La Granja

LEMON (Psidium Guaiva) A taller shrub growing 8 or 10 feet high with larger, light green leaves and fruit as big as an egg—some of mine have been as large as an Elberta peach. It has small seeds inside and is fine for preserving or jellies.

Prices: Strong plants 50c. each $5.00 per dozen $35.00 100



Feijoa Fruit. Have Fruited at La Granja.

FEIJOA (Feijoa Sellowiana) A relative of the Guave from Hawaii and completely hardy. It is a lovely shrub growing 6 to 8 feet high with ash-green leaves with a silver-white back, a lovely red and purple blossom and fruit as big as a hen's egg, fragrant and delicious either raw or preserved. It is capricious about fruiting seeming to need moist weather when blossoming. It is frequently used in California for a hedge plant and is lovely.

CARISSA (Carissa Bispinosa Amatungula). This delightful little plant spreading out on the ground but rarely growing more than 4 feet high, has glossy, evergreen leaves, large fragrant white flowers followed by a red acid fruit the size of a plum which makes a fine jelly. A hard frost will cut it back to the ground but it quickly comes up again.



Papaya Tree at La Granja Three Years From Planting

PAPAYA (Carica Papaya) A quick growing tree with large irregularly cut leaves, bearing fruits like a luscious melon. These fruits contain papain and aid digestion. It is highly probable that it can be made commercially profitable. It needs lots of water but then grows very rapidly, will even fruit the first year. It is short-lived being apt to die when 4 or 5 years old. It is tender needing winter protection but if frozen down, its growth is so rapid that trees at La Granja frozen back in January, grew 6 feet high and had fruit by June. It is male and female and the sex of the tree cannot be told till it flowers but the female will usually develop fruit without the mail.

LOQUATS (Eriobotrya Japonica) A very handsome, large-leaved evergreen tree bearing a fruit the size of a wild goose plum but though one tree in Mercedes is 8 or 10 years old, it has not matured fruit. But the tree is very ornamental.

SURINAM CHERRY (Eugenia Uniflora) A pretty dwarf tree with glossy, evergreen leaves and ribbed fruit resembling a small tomato. I have eaten the fruit but do not know of any fruited here. If it fruits here, it should be a decided addition. Needs protection from our sun, the first summer.



Sapota Tree Bore Fruit, in 1911 at La Granja

ZAPOTE OR SAPODILLA (Achras Sapote) A symmetrical tree with broad, star-shaped, ever-green leaves and bearing russet fruits with shell-like skin and luscious pulp. Needs winter protection.

Prices: on above six .....75c each $7.50 dozen $60.00 100

Assortment No. 9 I dozen my selection $7.00

AVOCADO

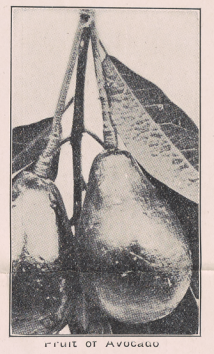
PERSEA AMERICANA also called Aguacate and Alligator Pear.

The United States Government in an official bulletin says that more food for mankind can be grown on an acre of Avocadoes than on an acre of any other plant, also that it is one of the very few fruits which will replace meat in a diet.

The few fruits now reaching New York City, Los Angeles and San Francisco markets retail from 50c to $1.00 each. One tree in California is insured for $30,000.00 and it is surrounded by a high fence with locked gate. One year, it returned $5,000.00 revenue to its owner, $3,000.00 for its fruit and $2,000.00 for buds from it. The famous Montezuma tree in Mexico which is said to be 200 years old, yields annually over 3,000 fruits weighing a pound each.

If the Avocado can be grown here, its returns in fruit will be the most profitable of anything grown. If I gave you a fair estimate of the money returns per acre, you would say I was lieing.

I have planted trees for eight years. The Trapp and other Florida avocadoes are cut down by such light frosts that I advise against trying them. The same is true of the Isle of Pines avocadoes, and of many of the Central American Avocadoes.



Fruit of Avocado

They have developed varieties in California which stand their winters and should easily stand ours. They require lots of water, and shading of the tops and ground until the tree gets big enough to shade the ground; The ground around them should be covered with a straw mulch of 5 to 6 inches depth from end of March to November.

With care I regard Avocadoes as a very promising experiment. Two varieties.

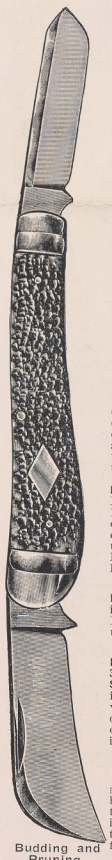


Young Avocado Tree

NORTHROP Mexican type, medium fruit, pear-shaped, skin smooth, purple black, glossy, flesh cream-colored, very rich and highly flavored, fruit ripens in August and September. Tree hardy and vigorous. Price $4.00 each.

EL FUERTE Guatemalan type and hardy. Fruits oval, green skin rough and thick, flesh yellow, smooth buttery and very rich in flavor. Fruits in California in November and December. Price $6.00 each.

CITRUS GROVE TOOLS AND SUPPLIES

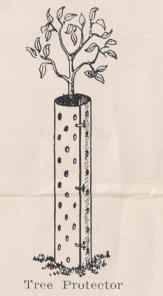


Budding and Pruning

EXPAN TREE PROTECTORS — 18ins. high, $2.25 per 100 $19.00 per 1,000. Strongly advise their use.

BUDDING AND PRUNING KNIFE 2 S 154 One large pruning and one small speying blade half crocus polished and etched. Length four inches each $1.40

PRUNING SAW, D E 100 Finest spring steel blade, polished and etched, applewood handle. The reversed teeth cut on the draw stroke, making overhead pruning much less fatiguing. Length 14 inches, each $1.25



Tree Protector

PRUNER NO. 2 Most durable and easiest cutting pruner, very powerful, cut clean Weighs only 7 1-2 ounces, but will cut 1-2 inch dry oak. A ladies' size, and fine for cutting fruit from trees. Each . $.90



Large Clipper No. 35

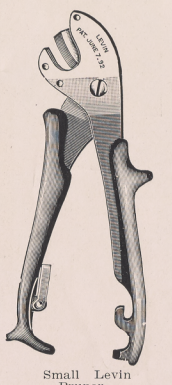
PRUNER NO 24 Larger size weighs 13 ounces, and will cut 3-4 inch dry oak. You can cut up to size of jaws. Easily sharpened. Each $1.25

Pruner California No. 30.—Black finish, fine stock. Length 9 ins. Volute spring. Each $1.00

ROCKDALE NO. 35, PRUNING SHEARS Can get into center of tree with these and will cut 1 1-4 stick with ease. Length 26 inches. Each. $1.50

THERMOMETERS

Every one with an orchard should have thermometers to know how cold it gets and when to start protecting fires.



Small Levin Pruner

No. 3400 8 inch accurate, but inexpensive thermometer. For general distribution in orchard.

Prices: $.60 each $6.00 per dozen

TYCOS FROST ALARM THERMOMETER is set so that when the temperature falls to 32 degrees in the citrus grove, it rings an electric bell in the bedroom of the owner. Circular sent on application.

No. 6067 One thermometer complete with special relay attachment, batteries and electric bell, in hardwood case. Each $30.00

SPAGHNUM MOSS The best packing if you intend to ship anything; will hold water longer than any other. Bales of about 40 pounds per pound 4c. less quantities per pound $.07

POWDERED SULPHUR For disinfecting trees and dusting. Per pound ..... $.10

COPPER SULPHATE For making Bordeaux Mixture. Price fluctuates per pound .... $.45 in 25-pound lots, per lb $.40

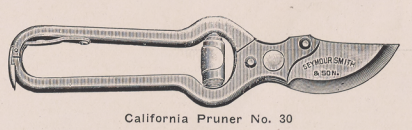
ARSENATE OF LEAD (Paste) A poison to destroy insects which eat foliage. Often mixed with Bordeaux. Dilute 3 pounds to 50 gallons of water. In ten-pound cans, per pound ..... $.45
In 25-pound lots, per pound ..... $.40

CREOSOTE, CRUDE, OR CARBOLIC ACID For washing trees before banking, and for disinfecting. As this is crude, it varies in strength. For trees, dilute till it does not burn the skin when rubed onto it. Per pint bottle 40c per gal. $2.50

BAMBOO STAKES 3 to 4 feet long, for tieing tender trees. Per 100 ..... $1.50



Curved Pruning Saw, D E 100



California Pruner No. 30

ELTWEED POMEROY

Vice-President American Pomological Society
Vice-President Texas Horticultural Society
Vice-President Rio Grande Horticultural Society
Charter Member Burbank Society, Etc.
Author "Orcharding in the Rio Grnde Delta"

DONNA, TEXAS

CITRUS TREES FOR 1919



A Lot No. 4 tree such as shown on other side, a year after transplanting.

SCANTY DELTA NURSERY STOCK

Many people have tried growing nursery stock here. Most have gone out of the business as there is little stock here. I have tried it and have definitely abandoned further efforts save on certain few plants which do well here.

BRINGING IN STOCKS Freight conditions are so slow and uncertain now that perishable stock like trees, cannot be brought in in less than car-lots when they come through in reasonable time and at the lowest freight rates. Express is so high that it can only be used for light high-priced stock. This means bringing in large lots and concentration of varieties with many sold out before end of season.

I have built sheds with water handy, capable of holding two to three cars of trees and plants which will arrive in January before there is much danger of frost in the nurseries and these will be held until the best time to plant in February and early March.

All this means much work and a careful co-operation of customers with me in getting trees promptly and planting at once.

NOTICES As has been my custom for the last 4 or 5 years, a first notice will be sent to customers that your order will be shipped in ten days to two weeks, a second notice that it will be shipped in 2 to 3 days, and the invoice usually sent C. O. D. will be sent with the shipment. This means also the opportunity for you to co-operate with me in getting the highest percentage of plants to live due to quick taking from station and immediate setting out.

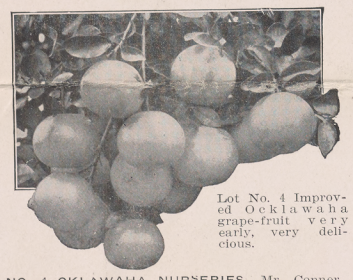
ADVANCE IN PRICES In common with everything else, nursery stock has advanced in price but as much of it must be started from one to five years before it is sold and as much of my stock, was contracted for two years prior to when it will be planted here in 1919, the advances on nursery stock have not been as much as on other materials and not nearly as much as they will be next year and the year after. A buyer in 1919 will pay less than one in 1920 and for at least five years after that date.

QUALITY OF STOCK I have twice visited both California and Florida to study citrus growing, visit nurseries see methods and size up the personel of those doing the growing. I will only buy stock from the best growers and I can give you the record of where every citrus tree I sell came from with the growing conditions. This care does not fully show till the trees mature but it then means an enormous difference. The result is, I am selling the same people over and over again.

Owing to the increasing scarcity of expert labor, it is going to be harder to get the best stock next season and after. Hence I advise as heavy planting as possible.

I strongly advise the buying of the largest and strongest trees possible. Owing to natural conditions, it is hard to get any plants started though when started they grow very rapidly. With a two year bud where the nursery trees measure 1 inch caliper and over, it is easy to get a stand of from 95 to 100 per cent. With a 5-8 caliper tree of from 90 per cent to 95 per cent, with a 1-2 inch caliper tree, it is a good man who can on ordinary conditions get an 80 per cent stand. If you buy trees of less than 5-8 caliper, do not look for over 80 per cent stand.

LOTS



Lot No. 4 Improved Ocklawaha grape-fruit very early, very delicious.

LOT NO. 4 OKLAWAHA NURSERIES Mr. Conner, the owner of these nurseries, is one of our closest scientific observers and excepting some Government experts, has given more thought, time and careful detailed work to developing his citrus trees than any one else in the country.

Early in 1917, I made a contract with him to grow fifteen thousand trees for me; I have since wanted to double that order but he now will not do this save at double the price. I am making you the benefit of this low price on these extra quality trees and when stock is exhausted, cannot fill save at much higher prices and as Mr. Conner's stock is always sold out early, it is doubtful if I can fill at all.



Two Year Trees Growing In Nursery Rows Lot 8

LOT NO. 8 BUCKEYE NURSERIES Mr. M. E. Gillett, the founder and with his son, the owners and managers of the Buckeye Nursey, started business in 1880. They grow nothing but citrus trees. They are the largest citrus nursery in the world. In early years, they shipped over two million trees to California where some of the best groves are Buckeye trees.

They planted and have charge of the Lucern orchards of eleven hundred acres of fruiting citrus trees, the largest citrus grove in the world, they own over two hundred acres of orchard and have over two hundred acres in nurseries. They give a certificate to planters using their trees and it is a common affair in Florida for groves whose owners can show such a certificate to get at least 10 per cent advance over the ruling price for groves because of the known high quality of the trees.

No man achieves commanding success in his specialty over a period of two score years without meriting it. I have known the Gilletts for years and had large dealings with them and it is a pleasure to sell trees of such high quality coming from men of such honorable dealings. They have made me

THE EXCLUSIVE AGENT FOR BUCKEYE NURSERIES FOR THIS DELTA.



Nursery Trees Growing at La Granja Lot 9.

LOT NO. 9 LA GRANJA TREES I bought a whole nursery in Florida and had the small trees shipped on here. I had long talks with its grower before buying. I have had some trees over and others which where not in strictly first-class condition when I could have sold them but are now after growing here a season. Certain fine specialties such as the rose-tinted grape-fruit, the Rangpur lime, the citron, etc., I have to buy from specialists. These are all included in Lot No. 9. I can give to buyers, full information regarding every tree in this lot as to where grown and by whom, etc. They are strictly first class.

SIZES

Lot 4 consists of:

POMELOS:—			
Improved Prolific	4,000		
Prolific	5,000		
Marsh Seedless	2,000	11,000	
ORANGES:—			
Seedless	2,000		
Pineapple	1,000	3,000	
KUMQUATS:—			
Nagami	500	500	
LIMES:—			
Persian Seedless	500	500	15,000

My August advices are that these trees will run about 10 per cent of 1-2 to 5-8ths caliper, 50 per cent of 5-8ths to 3-4 inch caliper, 40 per cent of 3-4 to 1 inch caliper and a few of over one inch caliper. This is only an estimate and better growing conditions may increase the large sizes and poorer conditions may increase the small sizes.

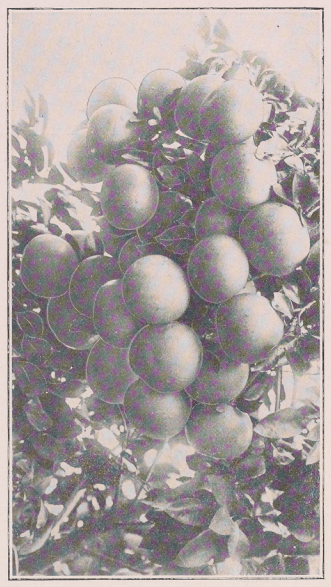
If unable to fill orders with the exact size wanted, I reserve the right to fill with such other size as I have charging accordingly.

Lot No. 8 consists of Marsh, Walters and Inman grapefruit, Parson Brown, Pineapple, Tardiff, Valencia, Lue Gim Gong, Tangerine and King Mandarin oranges, Villa Franca lemons, Persian seedless limes and tangelos. The two year or larger sizes of these are almost unobtainable but I can obtain other sizes of these early in the season. After my last car is shipped I reserve the right to substitute other sizes if short of the size wanted and even to substitute similar varieties.

Lot No. 9 consists of other varieties and the stock is estimated in August or known because already ordered. Should I be short of the size wanted, I reserve the right to substitute some other size at its price.

VARIETIES

AVAILABLE FOR SEASON 1918 and 1919
Arranged by Date of Ripeding
POMELOS OR GRAPE FRUIT



Lot No. 4 Improved Grape-fruit Ripens September and October. Earliest.

IMPROVED PROLIFIC RIPENS SEPTEMBER AND OCTOBER Fruit flat, size medium and running very uniform, color silvery yellow, skin smooth and glossy, juice very abundant, seeds lie close to core. Commences to color September 1, to sugar September 15, and gets full sugar by October 15. Shipping can commence early in October. The earliest grape-fruit known. Yet can be left on tree till next August. Will stand from 2 to 6 degrees more frost than any other save the next.

Prices Lot. 4.

	Each	Dozen	100
1-2 to 5-8 inch caliper	$1.35	$ 13.80	$100.00
5-8 to 3-4 inch caliper	2.00	21.00	150.00
3-4 to 1 inch caliper	2.25	24.00	175.00

Right reserved to substitute sizes.



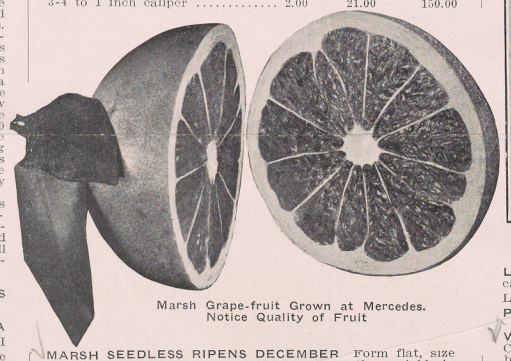
Prolific Grape-fruit. Ripens October

Every specimen on a single stem. Note small size of stem.

PROLIFIC RIPENS OCTOBER The Improved was derived from this Prolific and the same description fits this save that it ripens about two weeks later. Both seldom bear more than one fruit to a stem thus doing away with propping and there are no mis-shapen fruit. I have 4,000 of each of these varieties growing for me in Florida under a contract made in 1917. I regard these two varieties as the most profitable grape-fruit you can grow, also they are shipped before any danger of frost. In five years the grape fruit marketed from Florida averaged $3.09 for fruit sold before November 1 while that sold between November 1 and April 1, brought $1.60 average. You will never again get as low a price on as profitable varieties as these I am offering.

Prices Lot 4.

	Each	Dozen	100
1-2 to 5-8 inch caliper	$1.10	$ 11.00	$ 85.00
5-8 to 3-4 inch caliper	1.75	18.00	125.00
3-4 to 1 inch caliper	2.00	21.00	150.00



Marsh Grape-fruit Grown at Mercedes. Notice Quality of Fruit

MARSH SEEDLESS RIPENS DECEMBER Form flat, size small to medium, color light yellow, rind smooth, variable in thickness, juice abundant, flavor fair, seeds none or up to six, season December to January, but can stay on tree till June. Almost exclusively planted in California and largely planted in Delta.

LOT NO. 9 Stock about 500 2 year buds over 1 inch caliper. Very fine, will bear fruit in 20 months after planting. 1,500 in 5-8 to 3-4 inch caliper, 1,000 in 1-2 to 5-8 inch caliper, perhaps 500 smaller.

LOT NO. 4 2,000 about 10 per cent 1-2 inch, 50 per cent 5-8 inch, 40 per cent 3-4 inch caliper.

LOT NO. 8 Any reasonable quantity if ordered early in season.

Prices.

	Each	Dozen	100
3-8 to 1-2 inch caliper	$ .75	$ 7.50	$ 60.00
1-2 to 5-8 inch caliper	1.00	10.00	75.00
5-8 to 3-4 inch caliper	1.50	15.00	110.00
2 Year Buds over 1 inch caliper	2.25	24.00	175.00



Marsh Grape-fruit Growing at La Bonita Farm Harlingan

WALTERS RIPENS DECEMBER Form flat, size medium to large, color yellow, skin bright, clean and fine-grained, juice very abundant, flavor the best combination of sweet, acid and bitter I have tasted. Tree vigorous and prolific.

LOT NO. 8 Any reasonable quantity if ordered early.
Price: Same as Marsh Pomelo.

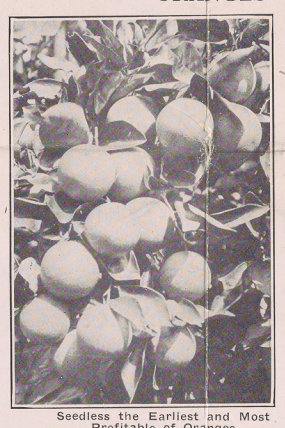
FOSTER RIPENS DECEMBER Same high quality as the Walters but the flesh is rose tinted. A wonderful novelty and the few orchards shipping from Florida, get double the price of other grapefruit because of the great beauty of this fruit to serve.

Lot. No. 9 Can get 150 trees in 5-8 to 3-4 inch caliper.
Price: $2.25 each $24.00 dozen $175.00 100

INMAN LATE RIPENS FEBRUARY Does not ripen till end of February. It is so green during December and early January that the fruit will stand all but our heaviest frosts which are rare. It can stay on the tree till August. Size medium to large with smooth, tough skin of bright silvery yellow. Shape flat. Tree regular and reliable bearer. The best fruit for the late market which is usually a high market.

LOT NO. 8 Any reasonable quantity if ordered early.
Price: Same as Marsh Pomelo.

ORANGES



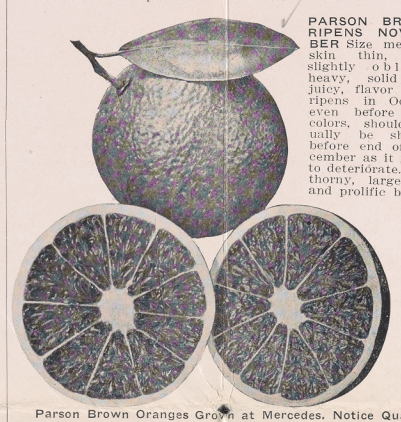
Seedless the Earliest and Most Profitable of Oranges

SEEDLESS RIPENS OCTOBER The most uniformly seedless orange of Florida type. Gets its sweetness in October and full color in November about two weeks earlier than Parson Brown. Size fair, color from orange to reddish, keeps well on tree till late in March, very juicy and sweet.

Growth rapid and bears a large crop of fruit when fully mature, more hardy to frosts than most varieties. Because of its fine flavor and early ripening, I consider this one of the most profitable of oranges.

Prices Lot 4.

	Each	Dozen	100
Stock 2,000, 1-2 to 5-8 inch caliper	$1.10	$11.00	$ 85.00
5-8 to 3-4 inch caliper	1.75	18.00	125.00
3-4 to 1 inch caliper	2.00	21.00	150.00



Parson Brown Oranges Grown at Mercedes. Notice Quality

PARSON BROWN RIPENS NOVEMBER Size medium, skin thin, fruit slightly oblong, heavy, solid and juicy, flavor fine, ripens in October even before skin colors, should usually be shipped before end of December as it is apt to deteriorate. Tree thorny, large size and prolific bearer.

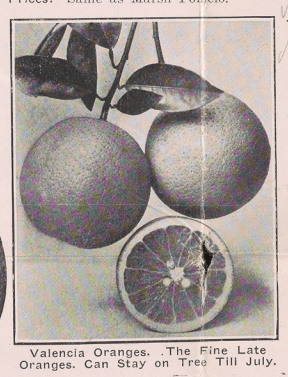
LOT NO. 8 Any reasonable quantity if ordered early.
Lot No. 9 About 300 in 5-8 to 3-4 and 100 in 1-2 to 5-8 inch caliper.
Prices: Same as Marsh Pomelo.



Pineapple oranges. The fine mid-season orange. Very delicious

PINEAPPLE RIPENS DECEMBER AND JANUARY The best all around orange for this section. Size medium to large, color bright reddish orange, skin smooth, juice abundant, flavor rich, melting, aromatic. Season January, and can stay on tree tile June. Tree strong grower and prolific bearer.

Lot No. 4 Stock 1,000 in sizes indicated.
LOT NO. 9 Stock about 100 in 5-8 to 3-4 and 50 in 1-2 to 5-8 inch calipers.
LOT NO. 8 Any reasonable quantity if order early.
Prices: Same as Marsh Pomelo.



Valencia Oranges. The Fine Late Oranges. Can Stay on Tree Till July.

TARDIFF, VALENCIA LATE, LUE GIM GONG RIPEN FEBRUARY. These three varieties are very close together. Fruit medium size heavy and solid, skin thin and tough, few seeds, flavor brisk and racy. Season from February through summer. Trees sturdy growers and prolific and early bearers. The Tardiff has a little larger fruit than the other two and the Lue Gim Gong can stay on tree ripe till the next fall.

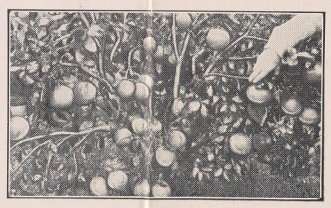
LOT NO. 9 About 300 in 5-8 to 3-4, 200 in 1-2 to 5-8 inch calipers of three kinds.
LOT NO. 8 Any reasonable quantity if order early.
Prices. Same as Marsh Pomelo.

WASHINGTON NAVEL RIPEN JANUARY The standard California orange, but it is as yet uncertain whether it will be the good bearer it is in California or the light bearer in Florida where it has ceased to be planted commercially. Fruit large, red-orange in color, skin thick, smooth and tough, seedless, flesh tender, juicy, sweet, flavor luscious and peculiarly its own.

LOT NO. 9 About 100 in 5-8 to 3-4 and 1-2 to 5-8 calipers.
Prices: Same as Marsh Pomelo.

SATSUMA RIPEN OCTOBER It is very rare to get the Satsuma budded onto sour orange stock but I have a few trees. I would not advise its planting commercially here but it is so early and so hardy that in an assorted home orchard, it is a good bet. The fruit is of medium size, flattened, rind and flesh segments loosely adhering like all varieties of the Citrus Nobilis, color deep orange, flesh fine-grained, tender, juicy, sweet and delicious. Ripens late September and October.

LOT NO. 9 About 100 in 5-8 to 3-4 and 1-2 to 5-8 inches caliper.
Prices: Same as Marsh Pomelo.



Grape-fruit at Raymondville



Tangerine Oranges Ripen for Christmas. Kid Glove Skin.

DANCY TANGERINE RIPENS DECEMBER Fruit flattened with a thin, aromatic skin of deep glossy red, easily detached from the pulp, which is juicy and spicy. Fruit very showy and has commanded a higher price than other varieties. Ripens in December in time for the Christmas markets, I can advise the commercial planting of this variety.

LOT NO. 8 Any reasonable quantity if ordered early.
Prices: Same as Marsh Pomelo.

KING MANDARIN RIPENS JANUARY Same as Tangerine, save fruit is larger and ripens in January and gets fully ripe in April and can stay on tree till May. Not as fully tried out in the Delta as the Tangerine.

LOT NO. 8 Any reasonable quantity if ordered early.
Prices: Same as Marsh Pomelo.

LEMONS

The lemon and lime are continuous blossomers and bearers though naturally they do not blossom in winter and do the more heavily blossoming in spring with fruit maturing in summer. Owing to spread of prohibition of alcoholic liquors, the demand for these wholesome drink making fruits has increased vastly more than the supply making their growth very profitable.



Eureka Lemons Planted at La Granja March 10, 1918. Photographed July 2, 1918. Not Four Months Old

EUREKA The leading California variety. Size medium, rind thin, smooth and tough, strongly acid. Tree nearly thornless, a strong and heavy bearer.

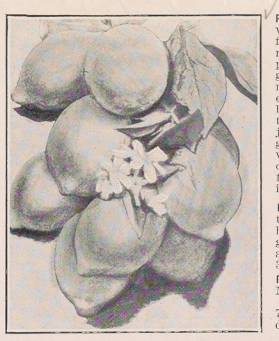
LOT NO. 9 Stock about 1,600 2-year tree of 1 inch or more caliper, very fine. Budded from selected trees from the fourth largest lemon orchards in California. Such trees will be very hard to buy. About 100 in 5-8 to 3-4 inch caliper.

Prices: Same as for Marsh Pomelo.

VILLA FRANCA Size medium, rind smooth, thin and sweet juice abundant and strongly acid. Tree a strong grower. The leading Florida variety.

But not regarded in commercial growing as good as the Eureka.

LOT NO. 8 Any small quantity if ordered early.
Prices: Same as for Marsh Pomelo.



Lemons With Blossom. They Are Continuous Bloomer and Bearer

PONDEROSA A very large lemon, fruits, weighing as much as four pounds, flavor good. Tree a very rapid grower and early and heavy bearer, but very tender. Will be injured by 24 degrees. This is a very interesting curiosity and good for home use, but is not commercial.

LOT NO. 9 Between one and two hundred in pot-grown plants and about 20 in 5-8 to 3-4 inch caliper.

Prices: Same as Marsh Pomelo.

Pot-grown plants 75c each $7.50 per dozen.

LIMES

TAHITI SEEDLESS, PERSIAN SEEDLESS, BEARSS SEEDLESS These three are so close together that only an expert can tell them apart. They are entirely different from the small Mexican or Key lime. Fruit is as large as a medium lemon, but not quite so oblong. Skin deep green, thin, but tough. Juice abundant, bright green and a spritely lime acid flavor. I have fruited these at La Granja for years and think they will be the most profitable kind of citrus fruit we can grow, as the demand is far ahead of the supply. But the tree is more tender than other citrus trees and will be injured by 24 degrees. The tree is also hard to start, but when once started is of very rapid growth and very prolific.

LOT NO. 4 Stock 500 about 10 per cent 1-2 inch caliper, 50 per cent of 5-8 to 3-4 and 40 per cent of 3-4 to 1 inch calipers.

Prices.

	Each	Dozen	100
1-2 to 5-8 inch caliper	$1.35	$13.80	$100.00
5-8 to 3-4 inch caliper	2.00	21.00	150.00
3-4 to 1 inch caliper	2.25	24.00	175.00

SOUR RANGPUR OR RANGOON Resembles a Mandarin or Tangerine orange in its bright red color, flattened shape, loose skin and segments. Pulp reddish; juice very acid and finely flavored. A heavy bearer and tree almost as hardy as an orange. Fruit season, October to March.

LOT NO. 19 Only 20 trees balled $3.00 each.

KUMQUATS



Kamquats or Japanese Kin Kan Oranges

NAGAMI While I cannot yet advise this fruit for any large commercial planting, I do strongly advise it for ornamental and home use. The tree is a dwarf, but very symmetrical and beautiful in shape and when set on with thousands of the little golden fruits, is very lovely. The fruit is about an inch long, rich golden yellow, with aromatic skin which you eat with the pulp. I have grown to enjoy the fruit raw. It makes delicious preserves.

Lot NO. 4 Stock 500 trees. The Kumquat is so small a tree that it is not graded as other citrus trees.

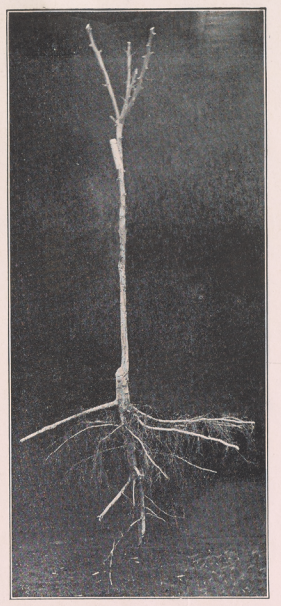
Prices.

	Each	Dozen	100
Large size	$1.75	$18.00	$125.00
Small size	1.00	10.00	80.00

CITRON The fruit on this is very large with a thick skin which is soaked in brine and then in sugar syrup to make the citron of commerce. It is a dwarf tree of low, spreading habit and as tender as the lime to frosts. Interesting as a curiosity.

LOT NO. 9 Only 10 trees balled, $3.50 each.

What a Good Tree Should Look Like Before Transplanting See Results on Other Side



TANGELO A cross between the Pomelo or grape-fruit and the Tangerine orange. Fruit size of a large navel orange with smooth skin and delicate and tender pulp and delicious flavor. It should make a fine breakfast fruit. I strongly advise the planting of a few.

LOT NO. 8 100 trees.
Price: $1.75 each $18.00 per dozen $125.00 per 100

CALAMONDIN (Citrus Mitis) A small tree rarely over 15 feet high, quite hardy, very prolific. Fruit about an inch thick, very acid and fine for summer drinks or marmalade. Much more hardy than the lime.

LOT NO. 9 Stock small seedlings $1.50 each $15.00 dozen

ASSORTMENT

No. 29	1 dozen Pomelos trees, 5-8 to 3-4 inch caliper at least four out of the six varieties listed, my selection	$ 16.00
No. 30	1 dozen orange trees, 5-8 to 3-4 inch caliper at least 6 out of the 10 varieties listed, myselection	15.00
No. 31	1 dozen pomelo and orange trees, 5-8 to 3-4 inch caliper, at least 4 pomelo varieties and orange varieties, my selection	15.50
No. 32	25 orange and grape fruit trees 1-2 to 5-8 inch caliper, my selection with 1 lemon if possible	17.00
No. 33	25 trees, 5-8 to 3-4 inch caliper, 1 or 2 each lemons, limes, tangelos, kumquats, balance in oranges and pomelos, of early medium and late, my selection	30.00
No. 34	50 trees 5-8 to 3-4 inch caliper, same assortment as No. 33	55.00
No. 35	100 trees, 5-8 to 3-4 inch caliper, same assortment as No. 33	100.00

In these last three assortments, I will give, if possible a few of the largest trees.

Condensed Price-List Citrus Trees

POMELOS Marsh, Walters.
ORANGES Parsons Brown, Pineapple, Tardiff, Valencia Late, Lue Gim Gong, Washington Navel, Satsuma, Tangerine (Dancy), Mandarin (King).

LEMONS Eureka, Villa Franca.

CALIPER	HEIGHT	Each	Dozen	100
Below 1-2 inch	2 to 3 feet	$ .75	$ 7.50	$ 60.00
1-2 to 5-8 inch	3 to 4 feet	1.00	10.00	75.00
5-8 to 3-4 inch	4 to 5 feet	1.50	15.00	110.00
2 Yr. over 1 inch	5 to 7 feet	2.25	24.00	175.00

POMELOS, Prolific, oranges, **SEEDLESS.**

CALIPER	HEIGHT	Each	Dozen	100
Below 1-2 inch	2 to 3 feet	$ .90	$ 9.00	$ 70.00
1-2 to 5-8 inch	3 to 4 feet	1.10	11.00	85.00
5-8 to 3-4 inch	4 to 5 inch	1.75	18.00	125.00
3-4 to 1 inch	5 to 7 feet	2.00	21.00	150.00

POMELOS Improved prolific. **LIMES** Persian seedless, etc.

CALIPER	HEIGHT	Each	Dozen	100
Below 1-2 inch	2 to 3 feet	$1.00	$10.00	$ 80.00
1-2 to 5-8 inch	3 to 4 feet	1.35	13.80	100.00
5-8 to 3-4 inch	4 to 5 feet	2.00	21.00	150.00
3-4 to 1 inch	5 to 7 feet	2.25	24.00	175.00

POMELO, Foster
Price: 5-8 to 3-4 inch caliper.. $2.25 each $24.00 doz. $175 100

LEMONS Ponderosa, pot-grown plants.
Price: 75c each $7.50 dozen
Few regular sizes same as Marsh, etc.
LIMES, Rangpur **CITRON, price:** $3.50 each

KUMQUATS, Nagami

Prices

	Each	Dozen	100
Large	$1.75	$18.00	$125.00
Small	1.00	10.00	80.00

TANGELO Sampson.
Price: $1.75 each $18.00 dozen $125.00 100

CALAMONDIN Seedlings
Price: $1.50 each $15.00 per dozen

BALLING TREES Consists in taking up with a ball of dirt around the roots and enclosing in burlaps well tied. Only trees in Lot No. 8 can be balled and the charge for this will be 40c. for a single tree, $3.50 for a dozen and $25.00 for a hundred. It aids greatly in transporting and planting if the ball of dirt is not lossened.



Pomelo Tree at Raymondville

BOOKS

So important is knowledge here, that I gave space last season for four books and now list six books here. I advise growers to buy and study them. They are not profitable to me save as they make you more satisfied customers.

"CITRUS FRUITS AND THEIR CULTURE," by Prof. H. Harold Hume, formerly Professor of Horticulture and Botany in the University of Florida, and now manager of the old large and reliable Glen St. Mary Nurseries, is a book of 587 pages, well illustrated, and clearly written. It costs $2.50, and postage 30 cents; total $2.80. It is well worth the price to any one buying trees. It is THE standard authority for Florida practice. I can obtain it for you for this price or you can send direct to its publishers, The Orange Judd Co., in New York City.

"CITRUS FRUITS," by Dr. J. Elliott, Colt, Professor of Citriculture in the University of California, etc., etc., is a book of 250 pages, finely illustrated and giving the best California practice. It is published by the Macmillan Co., of New York City, and costs $2.00, and postage 30 cents; total $2.30. It is later than the other book, being published in 1915. I advise the purchase of both books, and can obtain this book also.

"ORCHARDING IN THE RIO GRANDE DELTA" is a book which I am working on and hope to have out this coming winter and fall, and dealing specially with our own problems here. It will be published by the Macmillan Co., of New York City, and can be obtained when out, from them or me.

"THE PECAN AND ITS CULTURE," by Prof. H. Harold Hume, is the standard book on this valuable nut tree. It costs $1.50, and postage 20 cents; total $1.70. Can be had from either myself or the Glen St. Mary Nurseries at Glen St. Mary, Florida.

"PRUNING" by M. G. Kains is a book just published by The Orange Judd Co. of New York City. It contains the latest information on this very important subject and should be in the hands of every citrus grower in this Delta as proper pruning means an immense difference in fruit production. Price $2.00 each with 25c. for postage and war tax, $2.25 net.

"THE PRUNING MANUAL" by L. H. Bailey is a book of 407 pages published in 1898 but revised and reset in 18th edition. I hardly know which of two is most valuable. If you can afford it, get both. Published by The Macmillan Co. of New York City, $2.00 plus postage and war tax 25c. $2.25 net.



Delicious, Unique Lovely Kumquate

Flowers, Vines and Shrubs

THAT GROW IN THE SOUTH

ELTWEED POMEROY

Nurseryman

DONNA, TEXAS

For 1919



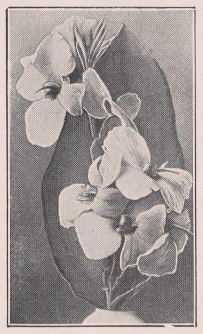
Canna Bed, Mrs. A. F. Conard

CANNAS

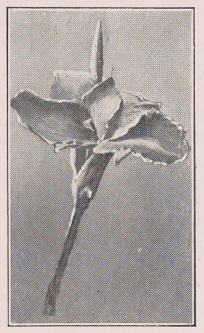
No flowering plant will give so much bloom for so little care as the canna. Few know the wonderful new varieties with flowers like orchids and of great size and beauty. For the last two years I have sold over a hundred thousand in the Northern market and have tested out over two hundred varieties and have close to a quarter million growing at La Granja. A full bulb catalog will be sent on request; here I make a selection of a few of the best varieties at medium prices:



Canna Gold-bird Grown at La Granja



Canna Eureka



Canna Flambeau

Leaf	Hgt.	Flower	Name	Prices Doz.	Prices Pr. 100
Green	5 ft.	Glorious deep red	Prince Weid	$1.25	$ 8.50
"	5 "	Enormous red flower	Wintzers Colossal	3.00	20.00
"	3 "	Oxblood flowers, in trusses	Black Prince	1.25	8.50
Bronze	4 "	Immense orange red	King Humbert	1.75	10.00
"	4 "	Orchid orange flowers	Wyoming	1.75	10.00
Green	4 "	Canary yellow flowers	Burbank	1.25	8.50
"	4 "	Immense Straw yellow	Richard Wallace	1.75	10.00
"	4 "	Immense golden yellow	Goldbird	3.00	20.00
"	4 "	Large white flowers	Eureka	3.00	20.00
"	4 "	Large cream flowers	Nieman	3.00	20.00
"	4 "	Exquisite salmon flowers	Arc en Ceil	4.50	30.00
"	4 "	Delicate pink flowers	West Grove	1.25	8.50
"	4 "	Exquisite blush rose	Mrs.A.F.Conrad	3.00	20.00
"	2 "	Deep, American Beauty pink	Hungaria	3.00	20.00
"	4 "	Pink and gold	Venus	3.00	20.00
"	4 "	Scarlet and gold	Italia	1.75	10.00
"	4 "	Gold, red throat	Ducca di Otranto	3.00	20.00
"	6 "	Orange and gold, orchid	Flambeau	1.75	10.00

For single tubers, take a tenth of a dozen price.

Assortment No. 10: 7 feet bed, 1 Flambeau 6 feet, and 7 Italia.$1.00
Assortment No. 11: 12 feet bed, 1 Flambeau 6 feet, 7 Italia 4 feet; 12 Mme. Crozy 2½ feet..... 2.00
Assortment No. 12: My selection, 3 of each of 4 varieties..... 1.00
Assortment No. 13: My selection, 50 cannas of 6 varieties..... 4.00



Canna Wyoming and Arc in Ciel



Canna Niemen

DAY LILIES



Double Chinese Day Lily

These thrive splendidly here, blossoming from May to August, and though each flower lasts but a day, there are so many buds on a stalk, it continues to bloom for months. They have pleasing yellow-green foliage and are very effective in a border and exceedingly gay when blooming.

TAWNEY DAY LILY (Hemerocallis Flava) This flower is tawney orange, striped with deeper brown.
Price: 20c each, $2.00 dozen, $15.00 per 100.

DOUBLE CHINESE LILY (Hemerocallis Kwanso) This is same as other, save flower is double and very wonderful.
Price: 25c each, $2.50 dozen, $20.00 per 100.
Assortment No. 14: 5 feet bed, 1 Canna, very choice, 6 Double Chinese Lily and 12 Tawney Day Lily $3.00



Tawney Day Lily Grown at La Granja

FERNS

Do not expect regular ferns which love cool, moist places to thrive here. They may be kept alive on a shaltered piazza and grow some in winter if carefully tended. So I have ceased to grow them. But there are two varieties of Asparagus which are often called ferns and which thrive here in full sun and are delicate and lovely.

ASPARAGUS PLUMOSA If there is a better plant for table decoration and boquets, I do not know of it. The foliage is more delicate than that of the finest fern, being lace-like in its filminess. It can be grown as an exquisite small vine or if cut back, it becomes bushy. Will stand artesian water and sun.

ASPARAGUS SPRENGERI (Crystal Feather) Coarser and stronger in texture, also a brighter, yellow green, this is wonderfully effective. Fine for piazza boxes as it droops over beautifully.

Prices: Home-grown sturdy plants, Small plants 45c each $4.50 dozen, extra large 75c. each $7.50 dozen

ROSES

ROSES The finest varieties of tea and hybrid roses do well here if large, strong, two-year, field-grown roots are planted from December to March. After March, the chances are against their thriving. Little plants are nearly worthless and plants grown out of valley are better than those grown here.

Roses like a heavy, clayey soil and do better on our first lift, heavy soils where they live for years. Planted on the lighter, sandy, second lift soils, they will usually die out in two to four years.

I get nothing but the strongest, field-grown plants either from Central Texas or from California. I can get lower-priced ones but I do not regard them as cheap. Plants are cut back to six inches.

DELIVERIES from middle of December to March. Like all other nursery stock, first-class plants are hard to get and I may be out toward end of season.

Prices: 40c. each $4.50 per dozen.

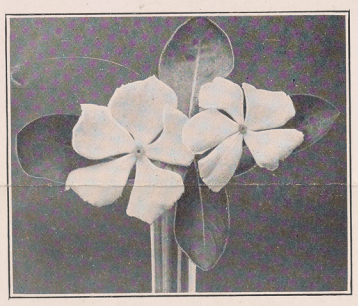
TREE ROSES For those who will give great care to them, the finest tea roses budded onto a tree rose three and a half feet from the ground, are very beautiful in a garden. $1.75 each. Orders must be in for these in December for January or February delivery.



Tuberoses Grown at La Granja

TUBEROSES (Polianthes Tuberosa Mexicana) These come from the high table lands of Central Mexico. They have tall, stiff stems, flowers pure white, single, delightfully fragrant, withstand all weather save hard frosts and then quickly come up from bulb; commence to bloom in May and are a mass of white till cut down by frost. If stalk is cut when first flower opens, the flowers increase in size and whiteness and keep a week or ten days. I have sold as high as thirty thousand in a season, but have now a very limited stock growing and can not get any from further north as frosts there destroyed all the bulbs.

Price: Flowering bulbs .....15c each 75c half dozen $1.25 dozen



Vinca or Periwinkle Grown at La Granja

VINCA or PERIWINKLE A particularly valuable border plant with glossy oblong leaves and soft pink and white flowers. It thrives anywhere and blooms all summer being one of the best plants for a gay border.

Price: Assorted shades 35c each, $3.50 per dozen, $25.00 per 100.

VINES



Hill's Japan Honeysuckle

HONEY SUCKLE HALL'S JAPANESE (Lonicera Halleeana) A fine blooming vine with gray-green leaves and masses of yellow and white flowers. Evergreen.

BLEEDING HEART (Clerodendron Thompsonae) A dense quick-growing either shrub or vine literally covered with brilliant scarlet and white flowers.

TOMATILLO (Solanum Seaforthianum) A slender vine with great clusters of blue flowers.

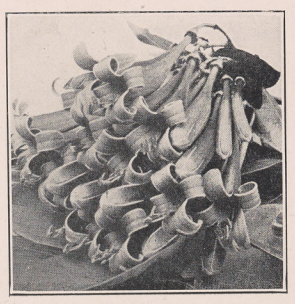
FLAME VINE (Pyrostegia Venusta) Hardy, quick-growing vine loving a deep, moist soil producing thousands of lovely, tubular, orange-red flowers about Christmas time and lasting five or six weeks.

MOON VINE (Ipomea Bona Nox) An evergreen vine producing great white fragrant flowers at night.

BOURGAINVILLEA (B. Glabra Sandra) The most free-flowering vine we have with mass of purple flowers and producing all during the summer and fall. Tender but if cut down by frost comes from the roots. Can be pruned to make a vine, a shrub or a small tree and very lovely. Hard to get started but when growing, very rapid in growth.

CREEPING FIG (Ficus Repens or Pumila) A small-leaved evergreen creeper for use on cement, brick or stone walls where it quickly makes a mass of green. Not suitable for wooden houses or trellisses. How beautiful it is can be seen on Capt. Silver's home at Mercedes.

Prices.	Each	Dozen	100
All but Bourgain. and Flame Vine	$.50	$ 5.00	.....
Flame Vine and Bourganvillea	.75	7.50	.....
Extra large size Bourgainvillea ..	$1.50	15.00	.....
Assortment No. 21 My selection of 6 vines			$2.25
Asortment No. 22 My selection of 12 vines			$4.25



Flame Vine, Blossoms in Winter

WISTARIA (Kraunhia Brachybotrya) A vine of easy growth with compound leaves and long racemes of blue flowers in spring.

QUEEN'S WREATH (Antigonon Leptopus) A rapid growing and lovely vine with heart-shaped leaves and bearing quantities of rose-pink flowers. Probably the best vine for this section. Called by Mexican Corona de al Reina and Rosa de Montana.

GOLDEN TRUMPET (Allamanda Cathartica Hendersonii) One of the most gorgeous tropical plants that can be grown here. Can be trained either as a vine or shrub. Glossy green leaves and flowers rich golden yellow.

CLEMATIS COCCINEA A dainty vine for trellising with coral-red, bell-shaped flowers all spring and summer.

CLEMATIS CRISPA Same as above but flowers blue.



Lantanas, Grown at La Granja

LANTANAS A gorgeous shrubby perennial with verbena like flowers. They thrive on any soil and will stand heat and drought, flowering in the hottest weather. They grow about 3 feet high and are fine for edging avenues as they grow well under trees. A fine orange flowering variety grows wild here. Some of the new shades are very handsome.

ALBA PERFECTA Flower pure white. Vigorous grower.

JAUNE D'OR or PINK BEAUTY Flower of silvery rose with creamy center.

MUTABILIS or VIOLET KING Opens creamy yellow turn-to lilac, rose and blue with flowers of all colors at same time.

M. SCHMIDT Orange and yellow . Very gay.

GRAND SULTAN A wonderful combination of rich orange and mahogany brown.

Prices: 40c. each, $4.50 dozen, $33.50 per 100.

Assortment No. 27 One dozen my selection including some varieties not on here but very fine $4.00

SIX OLD FAVORITES FROM NORTH

Many northern flowers will not grow here but these are either natives of Texas or thrive here as all have been tested at La Granja.

They will arrive in early December, be potted for delivery at once and deliveries will stop in early March. If possible, plant in December and January. If possible shade a little during summer.

SWEET WILLIAM (Dianthus Barbatus) This was always a favorite of our grandmothers and is delightful for massing in beds and for borders. It flowers luxuriantly from April to July and then dies down completely to come up next spring.

PHLOX Mrs. Ely calls this "the most satisfactory of all perennials". Plant a foot or eighteen inches apart and you will get wonderful clusters of flowers in Spring. These are the finest mixed colors and two year field grown roots. If planted as late as February do not expect flowers till the next year.

GERANIUM Geraniums have always held a prominent place in gardens but in this Delta, our soil temperature is so high in summer that it is almost impossible to get them to live through. I have however secured one variety which lives through far better than any other tried out.

SPAULDING'S PET has rich, dark crimson blooms born well above the foliage, flourishes well in winter and with care, will go through our summers. If possible plant on north side of house and in summer give plenty of water.

Other varieties obtained if wished but they are nearly sure to die in summer.

GAILLARDIAS Are natives growing wild up and down the railroad and lovely but the big cultivated ones are much finer. The center is dark brown while petals are marked with brilliant crimson, orange and vermillion. Blossom all summer and in full sun but need plenty water.

CARNATIONS Are so lovely and favorite a flower that they are worth the little shading and plentiful water to carry them through the summer and they blossom profusely.

DAISIES The Shasta and new daisies are big, beautiful and blossom profusely in May and June, require frequent watering in summer.

Prices: 35c. each $4.00 per dozen $30.00 per 100
Assortment No. 24 My selection of a dozen $3.25

SHRUBS

OLEANDERS

(Nerium) Everywhere in the Delta, Oleanders have done well. If given plenty of water, they grow 12 to 15 feet high and at times are a mass of lovely flowers and some varieties blossom all the time. Their foliage is sturdy, deep green. They are very effective in clumps or as a hedge or medium wind-break and if trained as dwarf trees, they are lovely along an avenue.

From a score or more, I have tested out and selected the following six best.

MADONNA GRANDIFLORA Flowers, large, double white, fragrant. This variety stands cold better than any other in my experience.

SPLENDENS OR ROSEA Flowers large, double pink, fragrant. Constant bloomer. These two varieties, I can get in large size.

Prices.	Each	Dozen	100
3 to 4 feet high, well branched	$1.00	$10.00	.....
Small plants from pots	.35	4.00	$30.00

ROSEA VARIAGATA Same as Splendens save leaves are beautifully streaked with golden-yellow and white on dark green.

CARNEUM OR LUTEA A pale flesh color flower, very lovely, ocasionally with pink lines in throat.

NOTAIRE CAVALLIERE Fine, single red. Not fragrant.

ATRO-PURPUNEUM Double, deep carmine flower occasionally streaked with white. The deepest red of any sort.

Price: Pot-grown plants, 45c. each, $4.50 per dozen, $3.50 per 100.

Assortment No. 23: Half-dozen my assortment $2.00

JASMINES

These are shrubs of most delightful fragrance and beautiful in themselves. The most famous of them, the Cape Jasmine, is really not a Jasmine but a Gardenia and it will not grow here. But others of great beauty will.

GRAND DUKE A climbing shrub much cultivated in the tropics with glossy, green leaves and very double white flowers of wonderful fragrance.

NIGHT-BLOOMING JASMINES (Cestrum Nocturnum or Parqui) A vigorous shrub growing 8 to 12 feet high bearing quantities of creamy flowers intensely fragrant at night.

DAY-BLOOMING JASMINE (Cestrum Diurnum) A rapid growing evergreen shrub with shining green leaves and producing quantities of white flowers fragrant by day.

Prices: .....50c each, $5.00 per dozen $40.00 per 100
Assortment No. 28: My selection of half dozen $2.25

ROSE BAY

(Tabernaemontana Granifolia) A magnificent shrub growing 5 or 6 feet high with glossy-green foliage and many, white and very gragrant flowers with peculiar twisted petals. Fine for hedge or single specimen on lawn.

SEA GRAPE

SEA GRAPE (Cocoloba Uvifera) A large shrub or small tree with large, round, leathery leaves with red veins and bearing fruit in grape-like bunches which makes a fine jelly. A strikingly ornamental plant.

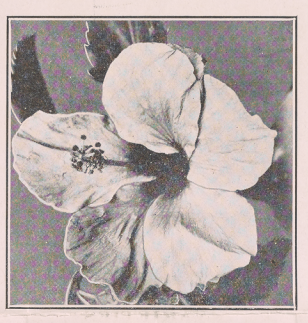
Prices: Large plants ...60c. each $6.00 dozen $45.00 per 100

TOBIRA

TOBIRA SHRUB (Pittosporum Tobira) A hardy evergreen shrub growing 8 to 10 feet high with thick, leathery glossy, dark green leaves and small creamy flowers in March. Fine for hedges or specimen plants.

Price: Strong plants .....75c. each $7.50 dozen

SEMI-TROPIC FLOWERS



Single Scarlet Hibiscus Grown at La Granja

HIBISCUS

(Rosa-Sinensis) The first time I saw the gorgeous single red hibiscus in bloom was in Matamoros nearly ten years ago and its beauty was so striking, I called at the house to find what it was. I now have eight or ten varieties flowering close to our living piazza that I may enjoy their wonderful colors.

The best flowering shrub. Rapid grower, flowers quickly and freely in full sun. If cut by frost, it it comes quickly from the roots if they have had a little dirt heaped around them and soon begins flowering again. It comes in single and double and various shades of rose, red, orange and yellow and some have flowers, six inches across, others are fringed.

SINGLE RED Enormous flowers of glowing scarlet.

SINGLE PINK A rich shell pink.

DOUBLE PINK Wonderfully convulted flowers of rich pink.

DOUBLE PEACHBLOW Very double and a delicate light rose shade.

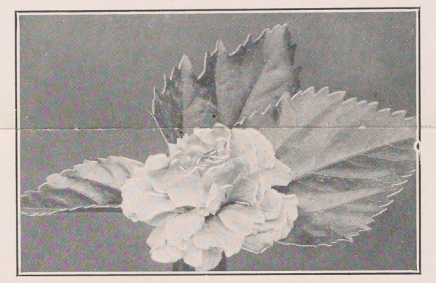
COLLERII Double yellow with maroon center, very striking.

AURANTIACA Double orange flowers.

It is not always easy to keep all varieties but if the exact variety you want is not in stock, we will substitute one equally fine.

Prices: 40c. each $4.50 per dozen $33.50 per 100
Assortment No. 26 A dozen of my selection no three alike $4.00

By knowing sufficiently in advance, I can secure ten or a dozen more very new and choice varieties at $6.00 to $10.00 per dozen.



Double Peah Blow Hibiscus, Grown at La Granja

PLUMBAGO



PLUMBAGO
Grown at La Granja

One of the showiest and most satisfactory flowering shrubs for our section and what is rare, with flowers of a lovely blue shade, and phlox like in shape of cluster. Handsome for edging a road.

CAPENSIS, pale blue, **ALBA,** white Price 40c. each $4.-50 per dozen.

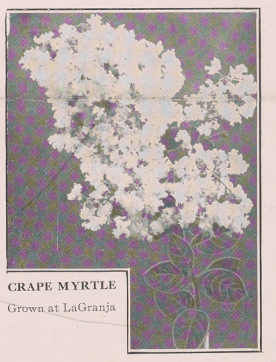
A few large, field-grown plants, each 75c.

TURK'S CAP (Mala viscus Arboreus) Soft, three lobed leaves growing 2 to 3 feet high and brilliant scarlet flowers all summer. One of the best plants for a low border.

CORAL BERRY (Probably Synchoricarpus) A pretty foliaged plant with brilliant coral red

Prices: Strong Plants...40c each $3.50 dozen $33.50 per 100

CAPE MYRTLE



CRAPE MYRTLE
Grown at LaGranja

(Lagerstroemia Indica) This beautiful shrub from India, has soft yellow-green foliage, bears three or four crops of great panicles of lacy flowers. It is the lilac of the south. Fine for hedges, low wind breaks, or massed with other shrubs or in single specimens. Can be trained as a dwarf tree. At La Granja, they grow 8 to 10 feet high. Four colors:

CRIMSON OR CARMINE A rich deep red.

WHITE Pure untinged white, very large clusters.

These two varieties in large size.

3 to 4 feet high, tree form .....$1.00 each $1.00 per dozen.

PINK A delicate, light delightful color.

PURPLE Rich, royal purple flower.

Prices.	Each	Dozen	100
All four colors in small plants	$.45	$ 4.50	.....
Expect pink in pot-grown plants ..	.35	$ 4.00	$30.00
Assortment No. 25 Half dozen my assortment			$2.00

POINSETTIAS

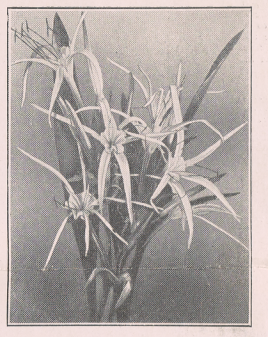
(Euphorbia Pulcherrima) The great scarlet brachts come just before Christmas and if no frost comes, lasts for five or six weeks. Give it plenty of water and it grows five and six feet high where one a foot high is considered wonderful north. Pinch the terminals in August and September and you will quadruple the flowers coming later. Heap a little dirt around root in December and if we have a killing frost, you have saved the bud and the plants grow in spring.

Prices: Extra large home grown plants, 50c. to $1.00 for delivery in December. To blossom a little later. Regular size 40c. each, $4.50 per dozen.

THE LILIES OF THE SOUTH



Angel Lily Grown at La Granja



Spider Lily Grown at La Granja



Confederate Lily Grown at La Granja



Lily of Orinoco Grown at La Granja

Amaryllids are not true lilies, but the flower is so like a lily that they are always called lilies, and most of them like full sun and warm soil, and their flowers are beautiful and often wonderful and they thrive splendidly out of doors here. I have tested out over forty varieties and grow them by the thousand for indoor growth in the North. They all have sword leaves, a large bulb and like plenty of water.

ANGEL LILY (Crinum Fimbriatum) This is probably the best known with clear white petals with a faint streak of pink down the center. It will blossom in summer after every rain or watering. It is so nearly white that its blossom is used for weddings and funerals.

MILK AND WINE LILY (Crinum Sanderianum) The blossom on this is a trifle smaller than that of the Angel Lily. Its petals are a creamy white with stripe of rich carmine down center. Like the Angel Lily, it blossoms after watering.

SPIDER LILY (Hymenocallis Carribbaeum) The leaves on this are stiffer and a darker green. The flower is pure white with green center and curious white rays from ends of petals.

BARBADOES LILY (Amaryllis Equestre) A lovely orange-red lily, flowering in the spring.
Price: Large bulbs, 15c each, $1.50 dozen, $10.00 per 100.

CONFEDERATE LILY (Crinum Kunthianum) This grows larger than other three with leaves often 3½ or 4 feet long. It produces a cluster of 12 or 15 flowers, dropping down and shaped like a trumpet. The color is a soft white striped with a dull but rich rose, fading inside to a soft sea shell pink.

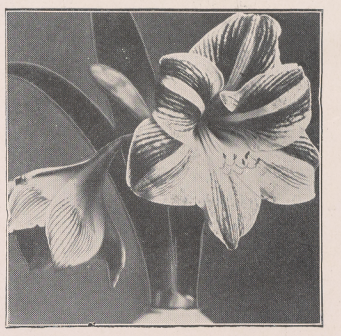
SOUTH AFRICAN LILY (Crinum Capense Alba) This is almost an exact duplicate of the Easter Lily, only that it blossoms from April to August with its beautiful silver white trumpets. For cut see back page of cover.

PINK SOUTH AFRICAN LILY (Crinum Capense) Same as preceding but flowers are a strong pink.

LILLY OF THE ORINOCO (Crinum Kirkii) Plant same size as preceding but flower opens wide till it is 7 inches across of glistening white with wide stripes of deep carmine down center
Prices: Large bulbs, 30c each, $3.00 dozen, $20.00 per 100.

RIO GRANDE LILY (Crinum Augustum) This requires a year to get established before it will blossom, but it blooms very freely and into the winter. It is immense with leaves 4 and 5 feet long, and needing a circle of 5 feet to display its tropical beauty. Its flower stalk bears 40 or 50 blossoms, making a dazzling cluster a couple of feet in diameter of wine red and glistening white.
Price: Immense bulbs, $1.25 each, $12.50 dozen.

FAIRY LILIES (Zephyranthes Alba) Little bulbs bearing a grass-like leaf and a lovely flower the size and coloring of a crocus, white and yellow. Nice for edging a bed.
Price .....50c a dozen $3.50 per 100



Vitatta Lily Grown at La Granja

VITATTA LILY (Amaryllis Vitatta) This is the most gorgeous flower which blossoms, flowers with a spread of 10 to 12 inches of thick substance and velvety white with scarlet stripes and markings. In England and Holland the bulbs sold before the war from $5.00 to $8.00 each. Blossom in May and June.
Price: Large bulbs .....$1.00 each $10.00 dozen
Assortment No. 15: A dozen, my selection, of 8 varieties.....$2.00
Assortment No. 16: Bed 5 feet across with 1 Rio Grande Lily in center and 12 assorted of Angel, Milk and Wine and Spider Lilies, 4 feet from center.....$2.50
Assortment No. 17: Bed 7 feet across with 1 Rio Grande Lily in center and 12 Confederate Lilies and Lily of Orinoco, at 4 feet from center, and 18 of Angel, Milk and White and Spider Lilies at outer border.....$5.50
Assortment No. 18: Bed 9 feet across, same as preceding but with fourth outer row of 36 Tuberoses.....$8.50
Assortment No. 19: Bed 9 feet across, same as preceding, but with fourth outer row of 36 Day Lilies instead of Tuberoses $10.00

VIOLETS

Lovely, fragrant, single, Italian Violets. Plant where shaded and flower in winter.
Price .....75c per half dozen $1.25 per dozen

GRASSES



Pampas Grass

PAMPAS GRASS (Gynerium Argentum or Cortaderia Selloana) An immense grass, growing 5 and 6 feet high and in clumps 3 feet in diameter and sending up in fall great feathery plumes often 2 feet long. Very ornamental.
Silver, plumes a silvery buff, small clumps.....50c each $5.00 dozen
Pink, plumes a delicate pink, small clumps.....75c each $7.50 dozen
Assortment No. 15: 5 feet bed, 1 Pampas Grass and 8 Tawney Day Lilies $3.00

UMBRELLA GRASS (Cyperus Alternifolia) Looks like a small palm and if given plenty of water, will grow here 5 or 6 feet high and beautiful for planting as a border and mixing with other plants.
Price: Strong roots ..25c. each $2.50 per doz $15.00 per 100

Fruit Trees for Rio Grande Delta

ELTWEED POMEROY

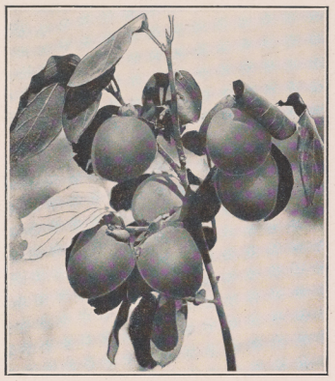
Nurseryman

DONNA, TEXAS

FOR 1919

(FOR CITRUS TREES AND SEMI-TROPICAL FRUITS SEE OTHER PAGES)

PERSIMMONS



Japanese Persimmons from Fruit Grown at La Granja Farm

The Japanese persimmon is one of the most delicious of fruits and it has taken me eight years to find out that certain varieties will grow well and fruit abundantly here. But it is worth it. Most varieties have imperfect pollen in their flowers and a tree of the Gailey variety should be planted close so as to afford the necessary pollen. Usually I will send one Gailey with a half dozen or a dozen other varieties. All are budded on the American wild persimmon.

GAILEY Small but good fruit. Tree useful for pollenization.

YEDDO ICHI This variety has fruited splendidly with me for some years. Fruit large, oblate, diameters about 2 1-2 by 3 inches, skin smooth, dark red with heavy bloom, flesh dark brown, sweet, rich, crisp and of best quality and edible when still hard.

I cannot always be sure of sending this variety but others are very close and fine budded varieties will be sent.

Price: 3'-4' strong trees .....$1.80 each $10.00 per dozen

JUJUBE, OR CHINESE DATE



Jujube or Chinese Dates from Fruit Grown at La Granja Farm

JUJUBE or Chinese Date (Sysiphus Vulgaris) Beautiful ornamental tree with bright glossy green, locust-like foliage. Dwarf, hardy and withstands drought and neglect. Has fruited at La Grandja for three years. Fruit mahogany brown, one to two inches long, pleasant when eaten fresh but when dried particularly with sugar, delicious and it makes delicious preserves. It is a very important fruit in China from whence it was brought by our Department of Agriculture.

Prices.

	Each	Dozen	100
Growing suckers from trees fruiting at La Granja .....$	.75	$ 7.50	.....
Carefully budded trees of new large improved varieties—only a few obtainable .....$	3.50	$35.00	.....

PEACHES

Nine years ago on the advice of a nurseryman I planted about 400 peach trees mostly of the much-praised Jewel variety. But I had small numbers of twelve or fifteen other varieties. Our soil temperature is so high that I have now taken out all but one or two of the Jewel trees and have settled on two varieties both coming from hot climates. I do not recommend these for commercial planting unless it is for the home market. But every farm should have a dozen around it and remember that up north, the life of a peach tree is rarely over a dozen years.

I have had specially budded for my 1919 selling:

HONEY Rather small oval with deep suture on one side and ending in a sharp, recurved point. Skin whitish yellow washed with red. Flesh creamy white, sweet juicy melting. A delicious flavor. Free-stone. Ripens end of May and early in June.

RED CEYLON Size much larger than Honey but not a large peach. Color dull green, flesh blood-red. Most excellent for cooking and preserving and when fully ripe, delicious for eating with strong but fine peach flavor. Ripens about two weeks later than Honey and in June. This peach is so much better than the Honey that I would sell exclusively but the Honey ripens much earlier. Usually in a dozen, I will give 2 Honey and 10 Red Ceylon. It grows to be a larger, stronger tree and bears more fruit and more uniformly.

I have grown for myself 400 of the Red Ceylon and 100 of the Honey. Some of these will be in 5'-7' size, more in the 4'-5' size and a few in the 3'-4' size. Of course the larger sizes are the best. Those go to the first ordering. If your order is late, expect the smaller sizes.

Prices: 50c. each $5.00 per dozen $37.50 per 100

PLUMS

A few varieties of fine plums have fruited well with me. They are:

SANTA ROSA A very beautiful dark red plum of good size. A Burbank production.

EXCELSIOR A medium sized, deep wine-red plum with sub-acid, rich flavor.

WICKSON A large yellow plum, very meaty.

Prices: 65c. each $6.50 per dozen $50.00 per 100

OLIVES

So far only one variety of olive has grown well here to my certain knowledge and that has not yet fruited well. It is the Mission and is an ornamental tree. Though given good care at La Granja for eight years, it has not fruited.

Price: $1.50 each $15.00 per dozen

NUT TREES



This pecan was planted at La Granja Farm in 1910, transplanted in 1911 and is now bearing fine fruit.



Pecan Trees in Nursery Row

PECANS Our deep, rich soil with long growing season is peculiarly favorable to pecans if planted where the tap root can get down to water. Trees planted in 1910 and transplanted again in 1911 along a ditch bank, fruited beautifully in 1918 at La Granja. If possible, two good varieties should be planted near each other to cross fertilize.

STUART Nuts large, 1 1-4 to 2 inches long. Shell medium thickness and good cracking quality. Kernel full, plump, large and yellow. Flavor sweet and quality good.

SCHLEY Size medium, 1 1-2 to 1 7-8 inches. Shell thin. Kernel full, plump, bright and of good quality. Flavor rich, nutty and quality best.

Prices: 4 to 6 feet ....$2.00 each $21.00 dozen $150 per 100

Price: .'-4' strong trees.....$1.80 each $10.00 per dozen

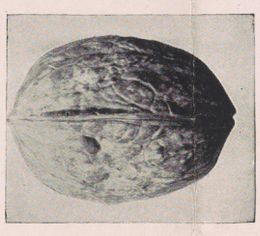
NEW VARIETIES I have secured a few Texas grown trees of two new and really wonderful varieties of pecans.

TEXAS PROLIFIC These are so precocious as to begin bearing the second year from bud. The nuts are large, shapely, of beautiful color with moderately thick shell. They are difficult to propogate.

ONLIWON Large, paper shell nut containing plump, full kernels, rich in oil with meats that crack out whole from shell. Tree of great health and vigor and an annual fruiter and bears young though not so young as Texas Prolific. But the nut is trifle superior standing at the very top notch in quality.

Prices: $3.50 each $35.00 per dozen

ENGLISH WALNUTS



English Walnut

I have the oldest trees in the Delta growing at La Granja and they are doing well but as yet they are only a promising experiment. They are so close to pecans that they should do well under same conditions as pecans.

EUREKA Tree vigorous grower, heavy producer, nuts large, shells smooth, soft and tightly sealed.

Prices: 4 to 6 feet .....$2.50 each $24.00 per dozen

MACADAMIA NUTS

MACADAMIA TERNIFOLIA Queensland nut from Australia. This is a very promising experiment. The tree is very ornamental with dense, dark green foliage and the hard-shelled nuts have a solid meat very rich, oily and deliciously flavored. They have done well in California and Florida.

Price: $2.50 each $24.00 per dozen

BERRIES

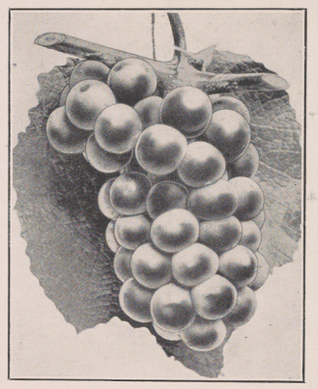
Three berries, the black berry, dew berry and Haupt berry, grow splendidly here with reasonable water and if there are dews or rains when pollenating, the crop is enormous and quality fine. If it is extremely dry, pollenization is imperfect and there is little fruit. I have seen vines absolutely black with fruit.

The black berry grows erect. The dew berry trails. The Haupt berry is half way between in its habit of growth. The black berry has a large, firm and when fully ripe, sweet and high flavored fruit. The dew berry is usually just a little smaller, is softer and not so good a shipper but so sweet and rich flavored that most people prefer it. It is also a heavier and surer bearer. The Haupt berry is as large as the black berry firm enough to be a good shipper, of fine flavor and an enormous bearer.

Prices

	Each	Dozen	100
Black and Dew berry vines	.....	$ .75	$ 5.00
Haupt Berry vines	.....	$ 1.00	$ 7.50

GRAPES



Lukfata Grapes Grown at La Granja

At last, after nine years of experimenting, I have a grape which thrives here, bears delicious fruit in June when there is none elsewhere and is very satisfactory. It is a large black grape of the very finest Concord flavor and richness. Makes delicious grape juice and is a good shipper.

It is a Munson hybrid and the Munson Nurseries have given me exclusive sale on their grapes for the Delta.

LUKFATA OR RIO GRANDE CONCORD Growth strong. Endures heat, drought and cold. Succeeds in limy soils. Not injured by mildew. Cluster medium, ovate, compact. Berries globular, large, black, persistent; do not crack. Pulp very juicy, sweet, agreeable.

It has an imperfect flower and another variety flowering at same time should be planted near it or you will not get full bunches. After consultation with Mr. Munson we have selected the

VALHALLAH A large, clear red, juicy grape of delicious flavor and a vigorous grower and drought resistant.

Unless directed to the contrary each half dozen will contain 5 Lukfata and one Valhallah.

Price: 35c. each $3.50 per dozen $25.00 per 100

FIGS

FIGS (Ficus Carica) Large plantings of figs were made years ago but figs are not commercially a success here as in our dry climates, they do not regularly fruit abundantly. A few for home planting are good as the ripe fruit is delicious when served with cream and they make one of the finest preserves there are. Planting close to building or where the roots will be shaded, aids in their thriving.

MAGNOLIA A large, handsome fig specially suited for preserving.

CELESTE A small, blue fig delicious for eating raw.

Prices: 50c. each $5.00 per dozen

POMEGRANATES

POMEGRANATES (Punica Granatum) This is a beautiful shrub with bright red flowers and a fruit the size of an apple with hard shell and sub-acid pulp with many seeds. It makes a delicious drink but the many seeds detract from it becoming commercial.

FRUITING This has been developed so that it bears larger fruit with fewer seeds and with finer flavor.

FLOWERING This has lovely flowers of crimson and white and the fruit is not nearly as good as that with less conspicuous and lovely flowers. Good for low wind-break.

DWARF This does not grow more than 3 feet high and is a continual bearer of brilliant red flowers. Its fruit is small but good.

Prices: 60c. each $6.00 per dozen $40.00 per 100

ASSORTMENTS

No varied stock has ever been known to sell out completely in all lines and this is particularly true where the stock must be disposed of by a certain time. It is rendered more true by the fact that many plants can only be brought into our Delta in carlots save at prohibitory expense for express.

I am frankly meeting this difficulty in this nursery business by giving customers extremely low prices who take MY SELECTION of certain varieties. Thus No. 1 is a dozen assorted of 9 varieties of shade trees. Some group of customers may have seen the Devil's Ear Tree and taken a great fancy to it and buy all I have while the reverse happens to the white popinac which is an equally lovely tree for this section. If you are willing to take my selection, you get a dozen without the Devil's Ear tree but with the White Popinac at $6.50 instead of $7.50 as paid by those who selected for themselves.

Nothing but first quality trees put into these assortments; they are just the same as you buy at a higher price if you select your own. But I am thus enabled to close out my stock evenly.

No. 1	1 dozen shade trees assorted out of nine varieties$	6.50
No. 2	1-2 dozen shade trees assorted out of nine varieties	3.50
No. 3	1-2 dozen flowering dwarf trees out of five varieties	3.00
No. 4	1 dozen flowering dwarf trees out of five varieties	5.50
No. 5	1-2 dozen cypress out of three varieties.....	5.00
No. 6	1 dozen cypress and Arbor vitae out of six varieties	10.00
No. 7	1 dozen umbrella, ligustrum, live oaks, mulberry, etc.	6.00
No. 8	1 dozen palms 2'-3' out of three varieties	12.00
No. 9	1 dozen tropical fruits out of nine varieties....	7.00
No. 10	7-foot bed of cannas, two varieties	1.00
No. 11	12-foot bed of cannas, 3 varietties	2.00
No. 12	1 dozen cannas, 3 each of 4 varieties	1.00
No. 13	50 cannas, of 6 varieties	4.00
No. 14	5-foot bed of cannas and day lilies	3.00
No. 15	7-foot bed of pampas grass and day lilies	3.00
No. 16	1 dozen lilies of South out of 8 varieties....	2.50
No. 17	5-foot bed of lilies of South	2.50
No. 18	7-foot bed of lilies of South	5.50
No. 19	9-foot bed of lilies of South and tuberoses	8.50
No. 20	9-foot bed of lilies of South and day lilies	10.00
No. 21	1-2 dozen vines out of 10 varieties	2.25
No. 22	1 dozen vines out of 10 varieties	4.25
No. 23	1-2 dozen oleanders out of 6 varieties	2.00
No. 24	1 dozen old favorites out of 6 varieties	3.25
No. 25	1-2 crepe myrtles out of 4 varieties	2.00
No. 26	1 dozen hibiscus out of 6 varieties	4.00
No. 27	1 dozen Lantanas out of 4 varieties	4.00
No. 28	1-2 dozen jasmines out of 3 varieties	2.25
No. 29	1 dozen pomelos trees out of 6 varieties 5-8 to 3-4 inch caliper	16.00
No. 30	1 dozen orange trees out of 10 varieties 5-8 to 3-4 inch caliper	15.00
No. 31	1 dozen citrus trees out of 16 varieties, 5-8 to 3-4 inch caliper	15.50
No. 32	25 citrus trees out of 16 varieties, 1-2 to 5-8 inch caliper	17.00
No. 33	25 citrus trees out of 23 varieties, 5-8 to 3-4 inch caliper	30.00
No. 34	50 citrus trees out of 23 varieties, 5-8 to 3-4 inch caliper	55.00
No. 35	100 citrus trees out of 23 varieties, 5-8 to 3-4 inch caliper	100.00

ELTWEED POMEROY

Nurseryman

DONNA, TEXAS 1919



Nine months growth on a four year old tree frozen back to banking in February, 1917. Grown at La Granja Farm, Donna, Texas.

This illustrates the extremely quick recovery from a freeze.



Center of tree of Marsh Grape-Fruit at Mrs. A. A. Cornell's, McAllen

Only Catalog Issued of Nursery Stock Exclusively for The Rio Grande Delta Ten Years Experience At Testing Farm, La Granja A Mile East of Donna Stock Grown Here or Carefully Selected from Best Nurseries

Mr E R Lake
Bureau Plant Industry
Washington
DC

Plant for Beauty

Plant for Profit

How Citrus Trees Thrive in Rio Grande Delta



Nine months growth at La Granja Farm, Donna, on a Buckeye extra tree, with 5-year root and 2-year top. Large trees cost more but they are essentially cheap.